

Docket No.: MIT8072

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**COMBINED DECLARATION
AND AUTHORIZATION OF AGENT**

DECLARATION

As a below-named inventor, I hereby declare that:

This declaration is for an original, joint, utility patent application;

My residence, post office address, and citizenship are as stated below under my name;

I believe that the below-named inventors are the original, first, and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SINGLE-CHIP IMAGER SYSTEM WITH PROGRAMMABLE DYNAMIC RANGE

the specification of which:

✓ is attached hereto;

_____ was filed on _____ as

Application Serial No. _____

and was amended on _____

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

DUTY OF CANDOR

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability of the invention as defined in Title 37, Code of Federal Regulations, §1.56.

AUTHORIZATION OF PATENT AGENT

As a named inventor, I hereby appoint the following Patent Agent to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Theresa Lober, Patent Agent Registration No. 35,253

I also hereby grant additional Authorization to the above-named Patent Agent to file and prosecute an international application under the Patent Cooperation Treaty based upon the above identified application, including a power to meet all designated office requirements for designated states.

CORRESPONDENCE

Please send all correspondence to:

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Carlisle, Massachusetts 01741

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

Full name of First joint inventor: Pablo M. Acosta-Serafini

Inventor's

Signature: _____ Date: _____

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Citizenship: Argentina

Post Office Address: Same as Above

Full name of Second joint inventor: Ichiro Masaki

Inventor's

Signature: _____ Date: _____

Residence: 73 Guggins Lane

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Citizenship: Japan

Post Office Address: Same as Above

Full name of Third joint inventor: Charles G. Sodini

Inventor's

Signature: _____ Date: _____

Residence: 37 Larch Circle

Belmont, Massachusetts 02478 USA

Citizenship: USA

Post Office Address: Same as Above

Applicant or Patentee: Pablo M. Acosta-Serafini et al.

Serial or Patent No.:

Attorney's Docket No.: MIT 8072

Filed or Issued: Herewith

For: **SINGLE-CHIP IMAGER SYSTEM WITH PROGRAMMABLE DYNAMIC RANGE**

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) and 1.27(d)) - NONPROFIT ORGANIZATION**

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF ORGANIZATION: Massachusetts Institute of Technology
ADDRESS OF ORGANIZATION: 77 Massachusetts Avenue
Cambridge, MA 02139

TYPE OF ORGANIZATION

(X) UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION

() TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE
(26 USC 501(a) and 501(c) (3))

() NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF
STATE OF THE UNITED STATES OF AMERICA
(NAME OF STATE _____)
(CITATION OF STATUTE _____)

() WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE
SERVICE CODE (26 USC 501(a) and 501(c) (3)) IF LOCATED IN THE
UNITED STATES OF AMERICA

() WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL
UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA
IF LOCATED IN THE UNITED STATES OF AMERICA
(NAME OF STATE _____)
(CITATION OF STATUTE _____)

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code with regard to the invention entitled **SINGLE-CHIP IMAGER SYSTEM WITH PROGRAMMABLE DYNAMIC RANGE** by inventor(s) Pablo M. Acosta-Serafini et al. described in

(x) the specification filed herewith.

() application serial no. _____, filed _____.

() patent no. _____, issued _____.

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above identified invention.

If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 CFR 1.9 (c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under CFR 1.9(e). *NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME _____
ADDRESS _____
() INDIVIDUAL () SMALL BUSINESS CONCERN () NONPROFIT ORGANIZATION

NAME _____
ADDRESS _____
() INDIVIDUAL () SMALL BUSINESS CONCERN () NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING

Jarmila Z. Hrbek

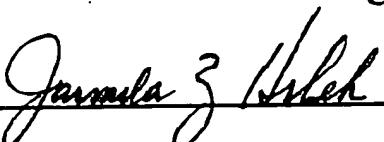
TITLE IN ORGANIZATION

Patent Administrator and Office Manager,
Technology Licensing Office

ADDRESS OF PERSON SIGNING

77 Massachusetts Avenue, Room NE25-230
Cambridge, MA 02139

SIGNATURE

 2/25/00